



Maryland Agriculture Data

Weekly Crop and Weather Report



MD-CW0904

June 1, 2004

Warm Weather Allows for Planting Advancement

Air temperatures in Maryland last week averaged in the low 70's with high temps being reported in the high 80's. There were 4.8 **days suitable for field work** for the week ending May 30, 2004. The weather allowed farmers to get in the fields and continue planting. About 95% of **corn** was planted by weeks end and about 90% of **corn** was beginning to emerge. Some crops were beginning to show signs of stress, but the scattered rains and warm weather allowed for general suitable growing conditions.

The warm weather allowed 68% of **barley** to turn color compared to 22% the previous week. Harvesting of **green peas** and **strawberries** was well above the 5 year average. **Tomatoes**, **soybeans**, and **watermelon** were also being planted last week at a progressive rate. **Topsoil moisture** was 3% short, 83% adequate, and 14% surplus.

MARYLAND'S CROP PROGRESS FOR WEEK ENDING MAY 30, 2004 (PERCENT)

ITEM	THIS WEEK	LAST WEEK	LAST YEAR	AVERAGE 1999-2003
Small Grain Development:				
Barley Turned	68	22	19	57
Wheat Turned	17	1	0	14
Planting Progress:				
Cantaloups	69	61	67	75
Cucumbers	34	29	34	48
Field Corn	95	91	83	90
Lima Beans (Processed)	37	24	33	37
Snap Beans	59	53	34	44
Sorghum	59	43	29	27
Soybeans	53	38	14	30
Sweet Corn	74	70	66	78
Tobacco	37	30	20	45
Tomatoes	73	61	70	79
Watermelons	71	59	71	66
Harvesting Progress:				
Green Peas	25	15	19	17
Strawberries	55	28	20	40
Hay Harvested:				
Alfalfa Hay 1 st Cutting	62	42	20	59
Other Hay 1 st Cutting	54	40	21	46

SOIL MOISTURE CONDITION FOR WEEK ENDING MAY 30, 2004 (PERCENT)

Condition	Very Short	Short	Adequate	Surplus
Topsoil Moisture	-	3	83	14
Topsoil (2003)	-	-	30	70
Five Year Avg	6	20	51	23
Subsoil Moisture	3	3	81	13
Subsoil (2003)	-	-	49	51
Five Year Avg	6	27	53	13

Holly Smith
Agricultural Statistician

Norman Bennett
Director

Precipitation and Departures From Normal, Through May 30, 2004

County	May 2004		Since April 1, 2004	
	Precipitation	Departure From Normal	Accumulated Precipitation	Accumulated Departure
Maryland				
Allegany	4.2	0.5	8.9	1.9
Anne Arundel	4.5	0.6	9.5	2.4
Baltimore	4.4	0.3	9.9	2.3
Calvert	4.6	0.7	10.2	3.1
Caroline	2.9	-0.6	9.1	2.5
Carroll	4.0	0.0	9.8	2.2
Cecil	3.5	-0.2	8.5	1.4
Charles	3.4	-0.3	7.9	1.1
Dorchester	2.9	-0.4	9.7	3.3
Frederick	4.4	0.3	10.6	2.9
Garrett	4.6	0.7	4.6	0.7
Harford	4.1	-0.1	9.5	1.6
Howard	2.8	-1.2	7.5	0.1
Kent	2.7	-1.2	7.7	0.5
Montgomery	4.1	0.1	9.3	2.0
Prince George's	3.6	-0.2	8.3	1.3
Queen Anne's	3.1	-0.6	8.3	1.4
Somerset	1.5	-1.9	6.6	-0.1
St. Mary's	4.1	0.2	10.1	3.1
Talbot	3.2	-0.6	10.1	3.0
Washington	5.1	1.3	11.3	4.1
Wicomico	2.5	-0.9	7.7	1.0
Worcester	2.3	-1.1	7.0	0.5
Delaware				
New Castle	3.4	-0.3	8.8	1.7
Kent	2.3	-1.5	7.6	0.4
Sussex	2.7	-0.7	7.7	1.0

Source: National Weather Service